

What is claimed is:

1. An electronic still camera, comprising:

a memory to store an image data set of a captured image and a photographing data set including a date-and-time of either capturing said image or storing said image data set, said image data set corresponding to said photographing data set in said memory;

a detector to detect a residual storing capacity of said memory; and

an eraser to remove an unnecessary image data set stored in said memory;

wherein, when a plurality of image data sets are stored in said memory and said residual storing capacity of said memory, detected by said detector, decreases at a level lower than a predetermined value, said unnecessary image data set is selected out of said plurality of image data sets, based on dates-and-times included in photographing data sets each of which corresponds to each of said plurality of image data sets, so that said eraser removes said unnecessary image data set from said memory.

2. The electronic still camera of claim 1,

wherein said unnecessary image data set, to be removed by said eraser, corresponds to one of said photographing data sets, which includes a oldest date-and-time of either capturing said image or storing said image data set.

3. The electronic still camera of claim 1, further comprising:

a counter to count a number of readout times of said image data set stored in said memory;

wherein said unnecessary image data set, to be removed by said eraser, corresponds to one of said photographing data sets, which includes an older date-and-time of either capturing said image or storing said image data set, and is one of said plurality of image data sets, said number of readout times of which, counted by said counter, is relatively small.

4. The electronic still camera of claim 1,

wherein a photographer can set a mode for prohibiting an erasing action of said eraser in advance.

5. The electronic still camera of claim 1, further comprising:

an imager that converts said image including a subject to electronic signals, so as to generate said image data set.

6. An electronic still camera for capturing an image, comprising:

an imager that converts said image including a subject to electronic signals, so as to generate an image data set;

a controller that controls at least said imager, so as to conduct controlling actions for an image-capturing operation; and

a memory that includes at least a first storing region, which provides a program memory section for storing a processing program to conduct said controlling actions for said image-capturing operation, and a second storing region, which provides an image memory section for storing said image data set as an image file;

wherein, even if either said first storing region or said second storing region is in a mid-course of a rewriting operation of data stored therein, a readout operation for another one of them can be simultaneously performed, and said controller reads out said processing program to execute it.

7. The electronic still camera of claim 6,

wherein each of said first storing region and said second storing region is a large unit of a storing region, which includes one or more small unit(s) of (a) rewritable storing section(s).

8. The electronic still camera of claim 6,

wherein said memory is a non-volatile memory.

9. An electronic still camera, comprising:

an imager that converts an object image into electronic signals, so as to generate an image data set from said electronic signals;

a controller that controls at least said imager, so as to conduct controlling actions for an photographing operation; and

a memory that includes at least a first storing region, which provides a program memory section for storing a processing program to conduct said controlling actions for said photographing operation, and a second storing region, which provides a camera adjusting-data memory section for storing camera adjusting-data to compensate for a difference between cameras;

wherein, even if either said first storing region or said second storing region is in process of a rewriting operation of data stored therein, a readout operation for another one of them can be simultaneously performed, and said controller reads out said processing program to execute it.

10. The electronic still camera of claim 9,
wherein each of said first storing region and said
second storing region is a large unit of a storing region,
which includes one or more small unit(s) of (a) rewritable
storing section(s).

 11. The electronic still camera of claim 9,
wherein said memory is a nonvolatile memory.

 12. An electronic still camera, comprising:
an imager that converts an object image to electronic
signals, so as to generate an image data set from said
electronic signals; and
a memory that includes at least a first storing region
and a second storing region, wherein each of said first
and second storing regions is a large unit of a storing
region, which includes one or more small unit(s) of (a)
rewritable storing section(s).

wherein, even if either said first storing region or said second storing region is in process of a writing or

erasing operation of data stored therein, a readout operation for another one of them can be simultaneously performed, and said first storing region includes at least two rewritable storing sections, one of which is a camera adjusting-data memory section for storing camera adjusting-data to compensate for a difference between cameras, and another of which is an image-data memory section for storing said image data set as an image file.

13. The electronic still camera of claim 12, further comprising:

a controller that controls at least said imager, so as to conduct controlling actions for an photographing operation;

wherein said memory includes a program memory section for storing a processing program to conduct said controlling actions for said photographing operation.

14. The electronic still camera of claim 12,

wherein each of said first storing region and said second storing region is a large unit of a storing region, which includes one or more small unit(s) of (a) storing section(s).

15. The electronic still camera of claim 12,
wherein said memory is a non-volatile memory.